NetWar

Netwar technology uses graph representations, graph matching and social network analysis algorithms for the development of extremely powerful intrusion detection and threat prediction systems. Computer network topology is natively represented as a graph. Intrusions and attacks – whether they are insider or outsider, individual or coordinated – have clear 'pattern graph' representations that can be exploited entirely on structural properties. 21st Century Technologies has developed powerful graph matching and social network analysis tools under a variety of DARPA programs that can detect anomalous pattern graphs and associated social networks.